

No. 44008, Sendil Devadas, Reg. No. 52425, Thomas E. Smith, Reg. No. 18243; Dennis M. McWilliams, Reg. No. 25195; James R. Sweeney, Reg. No. 18721; William M. Lee, Jr., Reg. No. 26935; Glenn W. Ohlson, Reg. No. 28455; David C. Brezina, Reg. No. 34128; Jeffrey R. Gray, Reg. No. 33391; Gerald S. Geren, Reg. No. 24528; Robert F.I. Conte, Reg. No. 20354; Timothy J. Engling, Reg. No. 39970; Howard B. Rockman, Reg. No. 22190; Peter J. Shakula, Reg. No. 40808; Mark A. Hagedorn, Reg. No. 44731; Mark J. Nahnsen, Reg. No. 51093; and Brian J. Gill, Registration No. 46727 as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

BARNES & THORNBURG
11 South Meridian Street
Indianapolis, Indiana 46204
Telephone (317) 236-1313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Taner Tuken
FULL NAME OF SOLE OR FIRST JOINT INVENTOR

Taner Tuken
Inventor's Signature

901 Maplewood Drive, Apt. 7

Cedar Falls, Iowa 50613
Residence and Post Office Address

Turkey
Country of Citizenship

January 6, 2004
Date

Donald J. Benson
FULL NAME OF SECOND JOINT INVENTOR

Inventor's Signature

3387 Berkshire Place

Columbus, IN 47203
Residence and Post Office Address

U.S.
Country of Citizenship

Date

John T. Carroll, III
FULL NAME OF THIRD JOINT INVENTOR

Inventor's Signature

915 Baywood Court

Columbus, IN 47201
Residence and Post Office Address

U.S.
Country of Citizenship

Date

Yul J. Tarr
FULL NAME OF FOURTH JOINT INVENTOR

USA
Country of Citizenship

Inventor's Signature

Date

4710 Pine Ridge Drive

Columbus, Indiana 47201
Residence and Post Office Address

David M. Carey
FULL NAME OF FIFTH JOINT INVENTOR

USA
Country of Citizenship

Inventor's Signature

Date

6621 Sioux Lane

Lino Lakes, MN 55014
Residence and Post Office Address

FULL NAME OF SIXTH JOINT INVENTOR

Country of Citizenship

Inventor's Signature

Date

Residence and Post Office Address

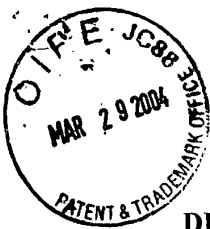
FULL NAME OF SEVENTH JOINT INVENTOR

Country of Citizenship

Inventor's Signature

Date

Residence and Post Office Address



Attorney Docket No.: 29766-70636
Client Reference No.: 8-02-12629

DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought in the application entitled:

SYSTEM FOR ESTIMATING A QUANTITY OF PARASITIC LEAKAGE

(check one)

 is attached hereto

 X was filed on November 25, 2003 as
United States Application Serial No. 10/721,662 or
PCT International Application No.
and was amended on

I hereby declare that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate on which priority is claimed (as listed below) and I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number

Filing Date

Application Number

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(b) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

10/417,829
Application Serial No.

April 17, 2003
Filing Date

Pending
Status-patented, pending, abandoned

09/565,010
Application Serial No.

May 4, 2000
Filing Date

Patented
Status-patented, pending, abandoned

I hereby appoint William R. Coffey, Reg. No. 24023; Arland T. Stein, Reg. No. 25062; Richard D. Conard, Reg. No. 27321; Dilip A. Kulkarni, Reg. No. 27510; Richard A. Rezek, Reg. No. 30796; Paul B. Hunt, Reg. No. 37154; Jeffrey A. Michael, Reg. No. 37394; Bradford G. Addison, Reg. No. 41486; Shawn D. Bauer, Reg. No. 41603; Jill T. Powlick, Reg. No. 42088; Ronald S. Henderson, Reg. No. 43669; James R. Sweeney II, Reg. No. 45670; Christopher E. Haigh, Reg. No. 46377; Kevin D. Bailey, Reg. No. 46531; Rebecca Ball, Reg. No. 46535; Carli E. Stewart, Reg. No. 51058; Helen Geib, Reg. No. 50924; Kevin L. McLaren, Reg. No. 48351; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Richard P. Krinsky, Reg. No. 47720; Richard B. Lazarus, Reg. No. 48215; Bobby B. Gillenwater, Reg. No. 31105; Gregory S. Cooper, Reg. No. 40965; Thomas J. Donovan, Reg. No. 33231; Alice O. Martin, Reg. No. 35601; Grant H. Peters, Reg. No. 35977; Daniel P. Albers, Reg.

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FULL NAME OF SOLE OR FIRST JOINT INVENTOR

Turkey
Country of Citizenship

Inventor's Signature

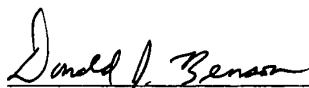
Date

901 Maplewood Drive, Apt. 7

Cedar Falls, Iowa 50613
Residence and Post Office Address

Donald J. Benson
FULL NAME OF SECOND JOINT INVENTOR

U.S.
Country of Citizenship



Inventor's Signature

March 04, 2004
Date

3387 Berkshire Place

Columbus, IN 47203
Residence and Post Office Address

John T. Carroll, III
FULL NAME OF THIRD JOINT INVENTOR

U.S.
Country of Citizenship



Inventor's Signature

JANUARY 22, 2004
Date

915 Baywood Court

Columbus, IN 47201
Residence and Post Office Address

Yul J. Tarr
FULL NAME OF FOURTH JOINT INVENTOR

USA
Country of Citizenship

Inventor's Signature

Date

4710 Pine Ridge Drive

Columbus, Indiana 47201
Residence and Post Office Address

David M. Carey
FULL NAME OF FIFTH JOINT INVENTOR

USA
Country of Citizenship

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Date

6621 Sioux Lane

Lino Lakes, MN 55014
Residence and Post Office Address

FULL NAME OF SIXTH JOINT INVENTOR

Country of Citizenship

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Date

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FULL NAME OF SEVENTH JOINT INVENTOR

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Attorney Docket No.: 29766-70636Client Reference No.: 8-02-12629**DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION**

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(Number)
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Taner Tuken
FULL NAME OF SOLE OR FIRST JOINT INVENTOR

Turkey
Country of Citizenship

Inventor's Signature

Date

901 Maplewood Drive, Apt. 7

Cedar Falls, Iowa 50613
Residence and Post Office Address

Donald J. Benson
FULL NAME OF SECOND JOINT INVENTOR

U.S.
Country of Citizenship

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3387 Berkshire Place

Columbus, IN 47203
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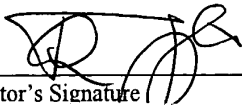
Date

915 Baywood Court

Columbus, IN 47201
Residence and Post Office Address

Yul J. Tarr

FULL NAME OF FOURTH JOINT INVENTOR



Inventor's Signature

4710 Pine Ridge Drive

Columbus, Indiana 47201

Residence and Post Office Address

USA

Country of Citizenship

11 MARCH, 2004

Date

David M. Carey

FULL NAME OF FIFTH JOINT INVENTOR

Inventor's Signature

6621 Sioux Lane

Lino Lakes, MN 55014

Residence and Post Office Address

USA

Country of Citizenship

Date

FULL NAME OF SIXTH JOINT INVENTOR

Inventor's Signature

Residence and Post Office Address

Country of Citizenship

Date

FULL NAME OF SEVENTH JOINT INVENTOR

Inventor's Signature

Residence and Post Office Address

Country of Citizenship

Date

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Columbus, Indiana 47201
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David M. Carey
FULL NAME OF FIFTH JOINT INVENTOR

USA
Country of Citizenship

David M. Carey
Inventor's Signature

3/18/04
Date

6621 Sioux Lane

Lino Lakes, MN 55014
Residence and Post Office Address

FULL NAME OF SIXTH JOINT INVENTOR

Country of Citizenship

Inventor's Signature

Date

Residence and Post Office Address

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Date

Residence and Post Office Address